

## **Opportunity with global leader in audio-visual electronics and Information Technology**

**Position:** Staff Engineer - Firmware (full-time)

**Location:** San Diego, CA

### **Description**

As a Staff Engineer in the Component Solutions Business Division (CSBD) of our company, you will be responsible for developing innovative software solutions implemented in a variety of wireless multimedia components. This responsibility includes the full cycle of software product development from requirement analysis and architecture to implementation and debugging. You will also have a leadership role, contributing the project planning, assigning tasks, and tracking team progress. You will meet regularly with customers and vendors. In addition, you will be responsible for evaluating, selecting, and ordering test equipment that is most appropriate and cost effective for the testing and debugging of embedded, real-time software. You will also contribute to the continual improvement of company software development procedures.

### **Success Factors**

- A minimum of 9 years of related engineering experience.
- A **strong background** in design and **development of embedded software**.
- Proficiency in **designing code in c/c++**, DSP assembly, and high-level macros.
- Experience with **wireless standards Bluetooth**, UWB, 802.11, and NFC is a plus.
- Experience with CSR Bluetooth a strong plus.
- Experience with **multimedia techniques and standards** such as **streaming content, jitter management, signal encoding/decoding, VOIP, MP3, AAC, ATRAC, MPEG, and JPEG is a plus**.
- Experience with **telecom algorithms** such as **echo cancellation and noise reduction** is a plus.
- Experience with **network protocols such as TCP/IP**, TDMA, and CSMA is a plus.
- Must have strong communication and presentation skills.
- Must be able to work independently and in a team environment and possess excellent interpersonal skills.
- Must be able to thrive in an environment where the market is intensely competitive and the technical requirements are constantly changing.
- In addition to excellent detail design skills, must have a strong desire to directly impact the "big picture" product perspective.
- Ability to recognize and analyze problems and then develop and implement creative solutions.
- Willingness to work in a very "hands on" environment.

If this sounds like your background and something you would like to learn more about, please forward me an updated resume, which clearly emphasize your experience with the

**underlined success factors** . Also, include a time and number that you can best be reached at, so I can get in touch and give you further details about the company and the opportunity.

Send resumes to [julia@pierpoint.com](mailto:julia@pierpoint.com)